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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/788,546
				Filing Date	2/27/2004
				First Named Inventor	Daniel A. Lidar
				Art Unit	2872 2813
				Examiner Name	N/A
Sheet 1 of 2				Attorney Docket Number	706700-999181
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SNL	AA	US- 5,768,297	6-16-1998	Shor	
SNL	AB	US- 5,917,322	6-29-1999	Gershenfeld et al.	
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Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SNL	AK	WO- 99/14614 A1	03-25-1999	Kane	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)					
SNL	AL	Bacon, D., J. Kempe, D.A. Lidar, and B. Whaley, 2000, "Universal Fault-Tolerant Computation on Decoherence-Free Subspaces," Phys. Rev. Lett. 85, pp. 1758-1761.			
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Stephen W. Smoot December 3, 2007

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Examiner Signature		Stephen W. Smoot
Date Considered		December 7, 2007

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LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO.		APPLICATION NO.	
				706700-999181		10/788,546	
				APPLICANT Lidar et al.			
				FILING DATE		GROUP	
				February 27, 2004		2872 2813	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01						
	A02						
	A03						

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
S.W.S.	B01	PCT/CA2004/000324	09/31/2005	Canada - International Search Report	—	—	
S.W.S.	B02	PCT/CA2004/000324	03/03/2004	Canada - Written Opinion	—	—	
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S.W.S.	C02	Narducci et al., 1976, "Dressing transformation for a many atom-radiation field Hamiltonian," J. Phys. A: Math. Gen. 9, pp. 75-77 L75-L77.
	C03	

EXAMINER <i>Stephen W. Smoot</i>	DATE CONSIDERED <i>December 7, 2007</i>
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Received: 4-6-07 (page 1 of 2)

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Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10788546
	Filing Date		2004-02-27
	First Named Inventor	Daniel A. Lidar	
	Art Unit	2872- 2813	
	Examiner Name		
	Attorney Docket Number	240105.438	

U.S. PATENTS						
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Stephen W. Smoot

December 7, 2007

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10788546
Filing Date	2004-02-27
First Named Inventor	Daniel A. Lidar
Art Unit	2072 2813
Examiner Name	
Attorney Docket Number	240105.438

<i>SW</i>	1	INOKUCHI, T. et al., "Analog Computation using Quantum-Flux Parametron Devices," Physica C, 357-360, pages 1618-1621, Department of Electrical Engineering, Hokkaido University, Kita 13, Nishi 8, Sapporo 060-8628, Japan, January 12, 2001.	<input type="checkbox"/>
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